

**Summary of ICCR Source Work Group Meeting
Combustion Turbines Work Group Meeting
Renaissance Hotel, Long Beach, CA
July 30, 1998**

Decisions/Discussion

The CTWG discussed the status of each of the active and less active task groups and identified work items to submit to the CC at the September meeting. The group decided to submit the following items, in addition to the draft list already submitted to the CC: summary report of the turbine/CO catalyst test conducted by API/GRI, documents from the HAP Reduction Technology Workshop, and a white paper on cost effectiveness.

The CTWG agreed that no additional actions are required from the Planning and MACT Floor Task Groups.

The CTWG agreed to meet in Chicago, Illinois, on August 25, 1998.

Next Meeting

The next Combustion Turbine Work Group Meeting will be a face-to-face meeting on Tuesday, August 25, 1998. The meeting is tentatively scheduled to be held at GRI's offices, pending conference room availability.

Action Items

Gordon Brown and Sims Roy will keep in contact with GRI to get a copy of the test report summary for the turbine tested with a CO catalyst. This summary report will be submitted to the CC for consideration at the September meeting.

Derek Furstenwerth, Wilfred Hung, Chuck Solt, Ted Guth, Sims Roy, Marvin Schorr, and Mervyn Soares will rethink testing issues and prioritization based on the availability of funds and additional review of the high formaldehyde emission point (SCE Coolwater test). Derek Furstenwerth will lead the group.

John Klein, Jeff Willis, Derek Furstenwerth, Gordon Brown, Ted Guth, and Sims Roy will review the full SCONox report and provide their conclusions to the WG. John Klein will lead this effort.

Alpha-Gamma will provide full copies of the SCE Coolwater reports and the SCONox report to the WG members who will be reviewing these documents.

The Model Plants Task Group will collect the information needed to complete the model plants analyses. The following issues will be addressed by specific individuals: ductwork costs (Sam Allen and Marvin Schorr); power output reduction due to the increase in pressure drop caused by the catalyst (Chuck Solt); cost differential related to "dirty" fuels (Greg Adams); retrofit costs (Sam Allen and Ted Guth); information from the inventory database that may be useful for

identifying those turbines equipped with heat recovery steam generator (HRSG) units (Chuck Solt).

Marvin Schorr will send a final draft of the Gas Combustion White Paper to task group members on or before August 17, 1998. Members will review and revise the document, as appropriate, to submit as a closure item to the CC at the September meeting.

Gordon Brown, AJ Cherian, John Klein, and Chuck Solt will update the white paper on turbine efficiency and pollution prevention (P2) to reflect the latest P2 issues.

Chuck Solt will condense the P2 recommendations into those that are potentially applicable to combustion turbines and distribute to the full WG.

John Klein will develop a cover letter to accompany the HAP Technology Workshop documents to be submitted to the CC at the September meeting.

Greg Adams will re-review the HAP vs. Criteria Pollutants Task Group's summary report and distribute it to the WG in time for review prior to submittal to the CC at the September meeting.

Sam Clowney, AJ Cherian, Chuck Solt, Gordon Brown, and Sims Roy will prepare a white paper on cost effectiveness for submittal to the CC as a closure item, if possible, at the September meeting. AJ Cherian will lead this group.